



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Akram et al.

**Serial No.:** 10/055,298

**Filed:** January 23, 2002

**For:** METHOD AND APPARATUS FOR  
CONDUCTING HEAT IN A FLIP-CHIP  
ASSEMBLY

**Confirmation No.:** 8949

**Examiner:** L. Thai

**Group Art Unit:** 2827

**Attorney Docket No.:** 2269-4376.1US  
(99-0660.01/US)

**Notice of Allowance Mailed:**

May 19, 2004

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 11, 2004  
Date

Signature

Deborah L. Hedricks  
Name (Type/Print)

**AMENDMENT PURSUANT TO 37 C.F.R. § 1.312(a)**

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 15 of this paper.